

Amendments to the Abstract

Please add the following Abstract to this application.

--The invention relates to a method whereby it can be checked whether data received by a receiver has been sent by a transmitter authorized by a trusted third party, the transmitter and the receiver being connected to a digital network. An identifier is associated with the data sent by the transmitter and, on receipt of the data by the receiver, the receiver generates a random number and diffuses the same on the network. The transmitter that receives said random number calculates a response by applying a first function to the random number and to the identifier, and sends said response to the receiver which verifies the response received by applying a second function to the response received, the random number and the identifier. The first function is delivered first to the transmitter by the trusted third part, and the second function is a function for checking the result of the first function which is delivered first to the receiver by the thrusted third party. --